



Daburn #2431
Cross-Linked ETFE Hook-Up Wire – Lightweight Insulated
Mil-W-22759/32

Daburn ETFE insulated wire offers a higher tensile and impact strength than PTFE as well as greater dielectric strength and radiation resistance. ETFE, also known as Tefzel®, has excellent electrical properties, heat resistance, chemical resistance, and flame resistance. This wire meets military specification MIL-W-22759/32.

Description: Single conductor stranded tinned copper insulated with Cross-linked ETFE insulation (lightweight). This construction allows for a uniform, flexible, concentric, quality construction.

Operating Temperature: -65°C to +150°C

Voltage Rating: 600 Volts AC

This series is RoHS compliant.

Catalog Number	AWG	Strand	Nom. Wall	Nom. O.D.		Resistance at 20°C Ohm/mft Max	Milspec Designation
				Min	Max		
2431/16	16	19/29	.005	.066	.070	4.81	M22759/32-16
2431/18	18	19/30	.005	.058	.062	6.23	M22759/32-18
2431/20	20	19/32	.005	.048	.052	9.88	M22759/32-20
2431/22	22	19/34	.006	.041	.045	16.2	M22759/32-22
2431/24	24	19/36	.006	.035	.039	26.2	M22759/32-24

Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Colors Available: Black, Red, White, Green, Yellow, Blue, Brown, Grey, Violet, Orange